## LOCAL ROADS AND STREETS FUNDING

## Chapter 4 LOCAL ROADS AND STREETS FUNDING

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Any municipality may negotiate an agreement with the Department whereby the municipality may use such funds as are available to it for that purpose for the construction or maintenance of a State highway within its boundaries, or with the corporate authority of a county or road district for the construction or maintenance of a highway on the county highway system or township or district road system outside of its municipal boundaries (605 ILCS 5/9-101).

The county board may negotiate an agreement with the Department whereby the county may use such funds as are available to it for that purpose for the construction or maintenance of a highway on the State highway system, or with a municipality for the construction or maintenance of streets on the municipal street system of such municipality (605 ILCS 5/9-101).

# 4-3.06 <u>Asset Management</u>

## 4-3.06(a) General

LPAs may use MFT funds for asset management, if the assets are eligible to be constructed or maintained with MFT funds. This includes the following categories:

- Pavements
- Structures
- Culverts/Storm Sewers
- Pavement Markings
- Highway Signs

Asset management may be completed by consulting engineers or LPA staff. See <u>Section 5-5</u> for preliminary engineering agreements. Employee salaries may be compensated according to Section 4-3.03(c). See <u>Chapter 6</u> for requirements on structures.

#### 4-3.06(b) Pavement Management Studies

Pavement management involves procedures (e.g., pavement condition rating provided by the pavement evaluation study) that are more comprehensive than the procedures used in the pavement evaluation. Using the values assigned for the existing pavement condition and the present and projected traffic, the Pavement Management Report should provide the following information:

- a projected average pavement condition index using a specified level of funding for a specified period;
- a projected level of funding necessary to provide a specified average pavement index after a specified period; and
- a recommended schedule of pavement improvement strategies and timetable for improvements that will meet the selected parameters.

Projects of this nature will be evaluated and approved by CBLRS on a case-by-case basis. When the LPA requests to use MFT funding, CBLRS, in cooperation with the district, will establish monitoring procedures to evaluate the effectiveness of the Pavement Management Program.

## 4-3.06(c) Inventories

Inventories are vital to asset management. Each asset class will have a variety of unique inventory categories; however, at a minimum, all inventories should have the following fields:

- ID Number It is a unique identifier code that allows the asset to be tracked, and may be a sequential or alpha-numeric code, or any other system.
- Description It is an explanation of the asset that may require numerous fields, including height, width, thickness, material type, etc.
- Condition Rating It is an evaluation of a current condition of the asset, which should be used to determine future maintenance or rehabilitation.
- Location It is an identifier that establishes the geographic position of the asset.
- Date(s) It is the day when an event occurred; it should include installation/construction date, inspection/rating date, maintenance date, and replacement date.

#### 4-3.06(d) Inspections

The asset owner must have a systematic strategy for conducting field inspections and reporting its findings. It must be clear to the inspection team which elements and attributes to investigate. The inspection report should accurately and clearly record all findings and may include photographs representing the condition of the asset and/or any significant defects.

#### 4-3.06(e) Software/Hardware

The asset owner may purchase or develop asset management software to assist with the inventory and inspection management. Annual software license fees and maintenance costs are eligible MFT expense. Hardware may be purchased only if it is a mobile, is an integral part of the asset management system, and is used exclusively for eligible highway assets.

WORK ITEM	REFERENCE
Construction and Maintenance of:	
Joint Improvements/ Construction or Maintenance Agreements	605 ILCS 5/4-409, 605 ILCS 5/9- 101
<ul> <li>Municipal Streets and Extensions, Municipal Alleys, County Highways and Extensions, State Highways, and Federal-aid Routes within the municipality</li> </ul>	605 ILCS 5/7-202.1, 202.1a, 202.1b, 202.2, 202.3 & 202.4
Traffic Control and School Crossing Signals	605 ILCS 5/7-202.5
Street Lighting Systems	605 ILCS 5/7-202.6
Storm Sewers	605 ILCS 5/7-202.7
Pedestrian Subway or Overhead Crossings	605 ILCS 5/7-202.8
Sidewalks and Pedestrian Paths	605 ILCS 5/7-202.15
Off-Street Parking Facilities	605 ILCS 5/7-202.17
Bicycle Signs, Paths, Lanes, or Bicycle Parking Facilities	605 ILCS 5/7-202.20
Grade Separations and Approaches	605 ILCS 5/7-202.21
Non-dedicated Subdivision Roads established before July 23, 1959	605 ILCS 5/7-202.21a
Allotment of Funds for:	
Investments and Deposits	50 ILCS 340/1
Matching Federal-aid Funds	605 ILCS 5/7-202.10
Engineering Services	605 ILCS 5/7-202.12
Retirement of Indebtedness (MFT Eligible Items)	605 ILCS 5/7-202.13
Local Mass Transit Districts	605 ILCS 5/7-202.14
Motor Vehicle Safety Inspection Lanes Operation and Maintenance	605 ILCS 5/7-202.19
Payment of Principal and Interest on Road Bonds	605 ILCS 5/7-202.18
Engineering Investigation	605 ILCS 5/7-202.11
Toll Bridge Studies	605 ILCS 5/7-202.16
Although the Statutes do not explicitly state that MFT funds can be used for the wo that the costs for these items are eligible if they are related to MFT maintenance or  • Curb Ramps	
Right-of-Way	BLRS Man. Sect. 4-3.03(b)
Salt Storage Facilities	BLRS Man. Sect. 4-3.03(b)
Equipment Operations Costs	BLRS Man. Sect. 4-3.03(b)
Utility Adjustments	BLRS Man. Sect. 4-3.03(b)
Wages or Salaries	BLRS Man. Sect. 4-3.03(c)
Holidays, Vacation, and Sick Leave	BLRS Man. Sect. 4-3.03(c)
Workers' Compensation Insurance Premiums	BLRS Man. Sect. 4-3.03(c)
Retirement Fund and Social Security Fund	BLRS Man. Sect. 4-3.03(c)
Health, Hospitalization, and Life Insurance	BLRS Man. Sect. 4-3.03(c)
Asset Management	BLRS Man. Sect. 4-3.06
Miscellaneous Expenses in Connection with Bond Issue Improvements	BLRS Man. Sect. 4-4.02 & 4-3.02(f)
Tree Trimming and Tree Removal	BLRS Man. Sect. 14-1.06(c)
Railroad Signal Protection and Crossing Work	BLRS Man. Chapter 40

**Note:** All uses of Motor Fuel Tax are subject to the provisions and limitations reflected in the *BLRS Manual* and the States statutes.

# PERMISSIBLE USES OF MFT FUNDS (BY MUNICIPALITIES)

Figure 4-3B

	WORK ITEM	REFERENCE			
Со	Construction and Maintenance of:				
•	County Highways, State Highways, and County Unit Roads	605 ILCS 5/5-701.1, 701.2,			
		701.3, 701.7 & 701.17			
•	County Garages	605 ILCS 5/5-701.9			
•	Office Space (Counties over 1,000,000 population)	605 ILCS 5/5-701.12			
•	Bicycle Signs/Markings, Paths (counties over 500,000 population)	605 ILCS 5/5-701.13			
•	Grade Separations and Approaches	605 ILCS 5/5-701.14			
•	Non-dedicated Subdivision Roads established before July 23, 1959	605 ILCS 5/5-701.15			
•	Joint Improvements/ Construction or Maintenance Agreements	605 ILCS 5/4-409, 605 ILCS 5/9- 101			
All	otment of Funds for:				
•	Investments and Deposits	50 ILCS 340/1			
•	Retirement of Indebtedness (MFT Eligible Items)	605 ILCS 5/5-701.4			
•	Paying Bonds for Superhighways	605 ILCS 5/5-701.5			
•	Engineering Investigations	605 ILCS 5/5-701.6			
•	Matching Federal-aid Projects or Projects Eligible for Federal-aid	605 ILCS 5/5-701.7			
•	Local Mass Transit Districts	605 ILCS 5/5-701.8			
•	Circuit Court or Other Governmental Expenses Related to County Highway Department (Counties over 1,000,000 population)	605 ILCS 5/5-701.10			
•	Payment of Principal and Interest on Road Bonds	605 ILCS 5/5-701.11 &			
		701.16			
tha	hough the Statutes do not explicitly state that MFT funds can be used for the wo				
•	Engineering Services	BLRS Man. Sect. 4-3.03(b)			
•	Right-of-Way	BLRS Man. Sect. 4-3.03(b)			
•	Salt Storage Facilities Storm Sewers	BLRS Man. Sect. 4-3.03(b)			
•		BLRS Man. Sect. 4-3.03(b)			
•	Traffic Control Devices	, ,			
•	Sidewalks and Curb Ramps	BLRS Man. Sect. 4-3.03(b)			
•	Equipment Operating Costs	BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b)			
•	Utility Adjustments	BLRS Man. Sect. 4-3.03(c)			
•	Salary and Expenses of County Engineer	` '			
•	Wages or Salaries	BLRS Man. Sect. 4-3.03(c)			
•	Holidays, Vacation, and Sick Leave	BLRS Man. Sect. 4-3.03(c)			
•	Workers' Compensation Insurance Premiums	BLRS Man. Sect. 4-3.03(c)			
•	Retirement Fund and Social Security Fund	BLRS Man. Sect. 4-3.03(c)			
•	Health, Hospitalization, and Life Insurance	BLRS Man. Sect. 4-3.03(c)			
•	Asset Management	BLRS Man. Sect. 4-3.06			
•	Miscellaneous Expenses in Connection with Bond Issue Improvements	BLRS Man. Sect. 4-4.02			
•	Tree Trimming and Tree Removal	BLRS Man. Sect. 14-1.06(c)			
•	Railroad Signal Protection and Crossing Work	BLRS Man. Chapter 40			

**Note:** All uses of Motor Fuel Tax are subject to the provisions and limitations reflected in the *BLRS Manual* and the States statutes.

# PERMISSIBLE USES OF MFT FUNDS (BY COUNTIES)

Figure 4-3C

	WORK ITEM	REFERENCE
Co	nstruction and Maintenance of:	
•	Township and District Roads	605 ILCS 5/6-701.1 & 701.2
•	Grade Separations and Approaches	605 ILCS 5/6-701.1 & 701.2
•	Bicycle Signs and Markings	605 ILCS 5/6-701.7
•	Non-dedicated Subdivision Roads established before July 23, 1959	605 ILCS 5/6-701.8
•	Joint Improvements/ Construction or Maintenance Agreements	605 ILCS 5/4-409, 605 ILCS 5/9- 101
Alle	otment of Funds for:	
•	Investments and Deposits	50 ILCS 340/1
•	Engineering Services	605 ILCS 5/6-701.3
•	Retirement of Indebtedness (MFT Eligible Items)	605 ILCS 5/6-701.4
•	Local Mass Transit Districts	605 ILCS 5/6-701.5
•	Payment of Principal and Interest on Road Bonds	605 ILCS 5/6-701.6
•	Township's Share of the Great River Road Projects	605 ILCS 5/6-701.9
•	Right-of-Way	BLRS Man. Sect. 4-3.03(b)
	Salt Storage Facilities	BLRS Man. Sect. 4-3.03(b)
•	Storm Sewers	BLRS Man. Sect. 4-3.03(b)
•	Traffic Control Devices	, ,
•	Sidewalks and Curb Ramps	BLRS Man. Sect. 4-3.03(b)
•		BLRS Man. Sect. 4-3.03(b)
•	·	BLRS Man. Sect. 4-3.03(b)
•	Equipment Operating Costs	BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b)
•	Equipment Operating Costs Utility Adjustments	BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b)
•	Equipment Operating Costs Utility Adjustments Wages or Salaries	BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(c)
•	Equipment Operating Costs Utility Adjustments Wages or Salaries Holidays, Vacation, and Sick Leave	BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(c) BLRS Man. Sect. 4-3.03(c)
•	Equipment Operating Costs Utility Adjustments Wages or Salaries Holidays, Vacation, and Sick Leave Workers' Compensation Insurance Premiums	BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(c)
•	Equipment Operating Costs Utility Adjustments Wages or Salaries Holidays, Vacation, and Sick Leave	BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(c) BLRS Man. Sect. 4-3.03(c) BLRS Man. Sect. 4-3.03(c)
	Equipment Operating Costs Utility Adjustments Wages or Salaries Holidays, Vacation, and Sick Leave Workers' Compensation Insurance Premiums Retirement Fund and Social Security Fund	BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(c) BLRS Man. Sect. 4-3.03(c) BLRS Man. Sect. 4-3.03(c) BLRS Man. Sect. 4-3.03(c)
•	Equipment Operating Costs Utility Adjustments Wages or Salaries Holidays, Vacation, and Sick Leave Workers' Compensation Insurance Premiums Retirement Fund and Social Security Fund Health, Hospitalization, and Life Insurance	BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(c)
•	Equipment Operating Costs Utility Adjustments Wages or Salaries Holidays, Vacation, and Sick Leave Workers' Compensation Insurance Premiums Retirement Fund and Social Security Fund Health, Hospitalization, and Life Insurance Asset Management	BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(b) BLRS Man. Sect. 4-3.03(c)

**Note:** All uses of Motor Fuel Tax are subject to the provisions and limitations reflected in the *BLRS Manual* and the States statutes.

PERMISSIBLE USES OF MFT FUNDS (By Townships and Road Districts)

Figure 4-3D

#### 4-4 LOCAL FUNDING

## 4-4.01 Local Road and Bridge Taxes

County and road districts can impose taxes to provide local funding for roadway and bridge projects. These funds are typically used solely for costs associated with these roadway and bridge projects.

#### 4-4.02 **Bonds**

Any LPA may finance a highway improvement project with the proceeds of a bond issue and request that the use of MFT funds for the payment of principal and interest when retiring the bonds. If MFT funds will be used to pay any portion of the project cost or LPA indebtedness, the entire improvement must be accomplished under the general supervision of IDOT. Any portion of the improvement that is ineligible for MFT funding may not be included in the cost of the indebtedness to be repaid with MFT funds.

There are generally two types of bond issues for which a LPA may commit future MFT allotment; these are discussed in the following subsections.

# 4-4.02(a) General Obligation Bonds

Any LPA may issue General Obligation Bonds for constructing a highway improvement. The LPA issuing the bonds establishes a general tax levy that is pledged toward retiring the bonds. When MFT funds are used to retire the bonds, the tax levy must be cancelled. Except as otherwise permitted by law, the question of issuing the bonds must be submitted by referendum to the voters of the taxing district (605 ILCS 5/5-605, 605 ILCS 5/6-510, 605 ILCS 5/6-513, and 65 ILCS 5/8-4-1).

#### 4-4.02(b) MFT Fund Bonds

Counties, road districts, and municipalities are authorized to issue bonds to construct highway improvements and to repay the principal and interest with MFT funds, pursuant to 30 ILCS 385/1 - 385/4. These are identified as "Motor Fuel Tax Fund Bonds" and must be administered in a manner similar to General Obligation Bonds. Because the bond issue is not secured by a property tax levy, it will not be necessary to provide a "certification of cancellation of tax levy."

## 4-4.03 Special Assessments

Article 9 of the Illinois Municipal Code, 65 ILCS 5/9-1-1 et seq. provides legislative authority for municipalities to construct local improvements that will be paid for by assessments against the properties affected. When a municipality undertakes a highway or street improvement using special assessment financing, the public benefit portion assessed against the agency may be paid with MFT funds, providing that the project itself is eligible for MFT funding. The project must be constructed under the general supervision and approval of IDOT. The procedures for initiating a special assessment project are similar to those used for a bond issue project, see 65 ILCS 5/9-1-1, et seq., 605 ILCS 5/7-202.13.

A municipality may use a special assessment to finance the local share of a project constructed with Federal-aid funds, pursuant to 65 ILCS 5/9-2-113.

#### 4-4.04 Road Impact Fees

LPAs have the authority to adopt and implement road improvement impact fee ordinances and resolutions. Road improvement impact fee means any charge or fee levied or imposed by a unit of local government as a condition to the issuance of a building permit or a certificate of occupancy in connection with a new development, when any portion of the revenues collected is intended to be used to fund any portion of the costs of road improvements (605 ILCS 5/5-901, et seq.).

## 4-4.05 <u>Local General Funds</u>

Local general funds refer to all funds that are received by the LPA through property taxes, income taxes, sales taxes, and other taxes assessed by the LPA. A portion of these funds may be allocated to roadway and bridge projects at the discretion of the LPA.

#### 4-5 ACRONYMS

This is a summary of the acronyms used within this chapter.

ADT Average Daily Traffic

BBS Bureau of Bridges and Structures
BLRS Bureau of Local Roads and Streets

CBLRS Central Bureau of Local Roads and Streets

CMAQ Congestion Mitigation and Air Quality Improvement

EAV Equalized Assessed Valuation EDP Economic Development Program

ER Emergency Relief

FAST Fixing America's Surface Transportation Act
FBP Ferry Boats and Ferry Terminal Program

FHWA Federal Highway Administration FLAP Federal Land Access Program GCPF Grade Crossing Protection Fund

HPP High Priority Project

HPR Highway Planning and Research

HRRR High Risk Rural Roads

HSIP Highway Safety Improvement Program

HTF Highway Trust Fund

IDNR Illinois Department of Natural Resources
IDOT Illinois Department of Transportation
IEPA Illinois Environmental Protection Agency

IESNA Illuminating Engineering Society of North America

ILCS Illinois Compiled Statutes

IRIS Illinois Roadway Information System

IROADS Illinois Roadway Analysis Database System

ISIS Illinois Structure Information System

ITEP Illinois Transportation Enhancement Program

LBU Local Bridge Unit LPA Local Public Agency

MAP-21 Moving Ahead for Progress in the 21st Century Act

MFT Motor Fuel Tax

MPO Metropolitan Planning Organization
NHPP National Highway Performance Program

NHS National Highway System

OPP Office of Planning and Programming

PL Metropolitan Planning

PTELL Property Tax Extension Limitation Law

RTP Recreational Trails Program
SHPO State Historic Preservation Officer

SMA State Match Assistance SRTS Safe Routes to School

STBGP Surface Transportation Block Grant Program

STP Surface Transportation Program

STR Surface Transportation Program – Rural

<b>BUREAU</b>	OF	<b>LOCAL</b>	<b>ROADS</b>	&	<b>STREETS</b>
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4-5-2	LOCAL ROADS AND STREETS FUNDING	June 2018
STU	Surface Transportation Program – Urban	
TA	Transportation Alternative	
TARP	Truck Access Route Program	
TBP	Township Bridge Program	
TIP	Transportation Improvement Program	

# 4-6 REFERENCES

- 1. <u>Illinois Compiled Statutes</u>
- 2. A Guide to the Federal-Aid Highway Emergency Relief Program, FHWA
- 3. FHWA Emergency Relief Manual, FHWA, May 2013
- 4. <u>A Guide to Federal-Aid Programs and Projects</u>, FHWA